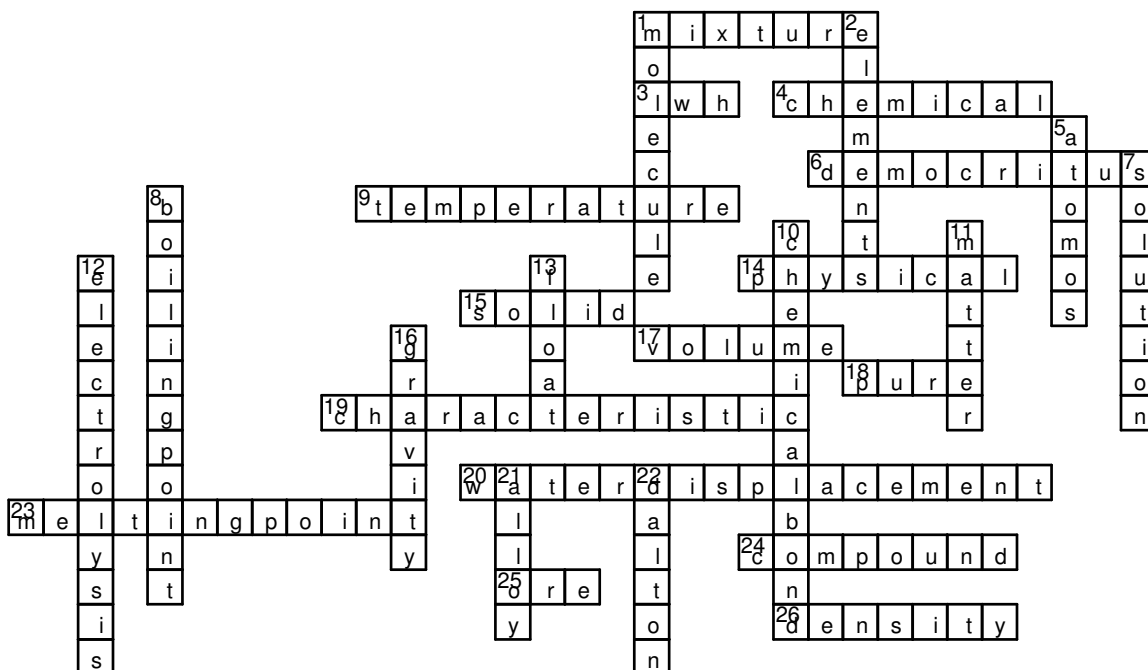


Complete the puzzle using the clues shown below.



Across

1. two substances NOT chemically combined
3. volume of a rectangular solid
4. change like burning paper
6. greek dead dude
9. drives the state changes of a substance
14. change like crushing a can
15. fixed shape and volume
17. amount of space an object takes up
18. substance made of only one kind of matter
19. property used to identify
20. find the mass of an irregular solid
23. solid to liquid
24. two or more elements
25. metal in rock
26. how to separate gold from a mixture

Down

1. 2 or more atoms
2. Periodic Table of the _____
5. "uncuttable"
7. example: smoothie
8. liquid to gas
10. force joining atoms
11. the "stuff" in the world
12. electric cutting used to break down compounds
13. density of 0.7g/cm³ will _____ in water
16. force that affects weight
21. mixed metals
22. 6 atomic theories